

PATENT  
USA.208-4

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Richard N. Leyden et al. ) Group Art Unit: 1651  
Serial No.: 10/7245,370 )  
Filed: November 26, 2003 ) Examiner: To be assigned  
Customer No. 022514 ) Docket No. 208-4

For: SELECTIVE DEPOSITION MODELING METHOD AND  
APPARATUS FOR FORMING THREE-DIMENSIONAL  
OBJECTS AND SUPPORTS

I hereby certify that this  
correspondence is being deposited  
with the United States Postal  
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Washington D.C. 20231, on  
February 12, 2004  
Date of Deposit  
Carolyn Cerrato  
Name  
Signature *Carolyn Cerrato*

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Without admission of prior art effect, Applicants call the Examiner's attention to the references listed on the attached form PTO-1449 pursuant to 37 C.F.R. §1.56 and §1.98. This Information Disclosure Statement is being submitted prior to the receipt of a first Office Action pursuant to 37 C.F.R. §1.97(b)(3).

The following references are hereby made of record:

1. U.S. Patent No. 4,247,508 is made of record.
2. U.S. Patent No. 4,567,570 is made of record.
3. U.S. Patent No. 4,575,330 is made of record.

4. U.S. Patent No. 4,665,492 is made of record.
5. U.S. Patent No. 4,741,930 is made of record.
6. U.S. Patent No. 4,752,352 is made of record.
7. U.S. Patent No. 4,775,945 is made of record.
8. U.S. Patent No. 4,863,538 is made of record.
9. U.S. Patent No. 4,961,154 is made of record.
10. U.S. Patent No. 4,992,806 is made of record.
11. U.S. Patent No. 4,999,143 is made of record.
12. U.S. Patent No. 5,015,312 is made of record.
13. U.S. Patent No. 5,015,424 is made of record.
14. U.S. Patent No. 5,031,120 is made of record.
15. U.S. Patent No. 5,059,266 is made of record.
16. U.S. Patent No. 5,121,329 is made of record.
17. U.S. Patent No. 5,134,569 is made of record.
18. U.S. Patent No. 5,136,515 is made of record.
19. U.S. Patent No. 5,141,680 is made of record.
20. U.S. Patent No. 5,143,663 is made of record.
21. U.S. Patent No. 5,149,548 is made of record.
22. U.S. Patent No. 5,182,715 is made of record.
23. U.S. Patent No. 5,198,159 is made of record.
24. U.S. Patent No. 5,204,055 is made of record.
25. U.S. Patent No. 5,209,878 is made of record.

26. U.S. Patent No. 5,216,616 is made of record.
27. U.S. Patent No. 5,234,636 is made of record.
28. U.S. Patent No. 5,238,639 is made of record.
29. U.S. Patent No. 5,260,009 is made of record.
30. U.S. Patent No. 5,263,130 is made of record.
31. U.S. Patent No. 5,282,140 is made of record.
32. U.S. Patent No. 5,286,573 is made of record.
33. U.S. Patent No. 5,287,435 is made of record.
34. U.S. Patent No. 5,301,415 is made of record.
35. U.S. Patent No. 5,313,232 is made of record.
36. U.S. Patent No. 5,321,622 is made of record.
37. U.S. Patent No. 5,340,433 is made of record.
38. U.S. Patent No. 5,340,656 is made of record.
39. U.S. Patent No. 5,345,391 is made of record.
40. U.S. Patent No. 5,362,427 is made of record.
41. U.S. Patent No. 5,386,500 is made of record.
42. U.S. Patent No. 5,398,193 is made of record.
43. U.S. Patent No. 5,501,824 is made of record.
44. U.S. Patent No. 5,510,066 is made of record.
45. U.S. Patent No. 5,573,722 is made of record.
46. U.S. Patent No. 5,637,169 is made of record.
47. U.S. Patent No. 5,651,934 is made of record.

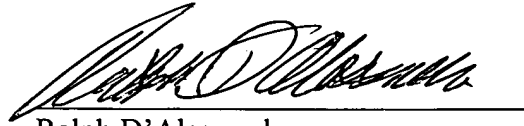
48. U.S. Patent No. 5,667,820 is made of record.
49. U.S. Patent No. 5,688,464 is made of record.
50. U.S. Patent No. 5,854,748 is made of record.
51. U.S. Patent No. 5,870,307 is made of record.
52. U.S. Patent No. 5,943,235 is made of record.
53. U.S. Patent No. 5,999,184 is made of record.
54. U.S. Patent No. 6,136,252 is made of record.
55. U.S. Patent No. 6,193,923 is made of record.
56. U.S. Patent No. 6,259,962 B1 is made of record.
57. U.S. Patent No. 6,270,335 is made of record.
58. U.S. Patent No. 6,508,971 is made of record.
59. U.S. Patent No. 6,660,209 is made of record.
60. European Patent No. 0 388 129 A2 is made of record.
61. European Patent No. 0 426 363 A2 is made of record.
62. European Patent No. 0 590 957 A1 is made of record.
63. European Patent No. 0 655 317 A1 is made of record.
64. European Patent No. 0 666 163 A2 is made of record.
65. International Application Publication No. WO 89/10801 is made of record.
66. International Application Publication No. WO 91/12120 is made of record.
67. International Application Publication No. WO 92/00820 is made of record.
68. International Application Publication No. WO 94/19112 is made of record.
69. International Application Publication No. WO 95/05935 is made of record.

70. International Application Publication No. WO 95/05943 is made of record.
71. International Application Publication No. WO 95/12485 is made of record.
72. German Patent Publication No. DE 195 07 881 A1 is made of record. This reference was cited by the European Patent Office in a counterpart application.
73. Japanese Publication No. 63-139729 A, abstract only, is made of record. This reference was cited by the European Patent Office in a counterpart application.
74. Japanese Publication No. 1-61230 A, abstract only, is made of record. This reference was cited by the European Patent Office in a counterpart application.
75. Japanese Publication No. 2-22035 A, abstract only, is made of record. This reference was cited by the European Patent Office in a counterpart application.
76. Japanese Publication No. 5-33901 B2 is made of record.
77. U.S. Patent Application No. 08/382,268 is made of record.
78. U.S. Patent Application No. 08/428,950 is made of record.
79. U.S. Patent Application No. 08/486,098 is made of record.
80. U.S. Patent Application No. 08/534,447 is made of record.
81. U.S. Patent Application No. 08/534,477 is made of record.
82. U.S. Patent Application No. 08/534,813 is made of record.
83. U.S. Patent Application No. 08/535,772 is made of record.

The references included in this IDS form the complete set of references known to the Applicants which are believed to be relevant to the prosecution of the instant application. If additional references are discovered and thought to be relevant, they will be made of record in due course.

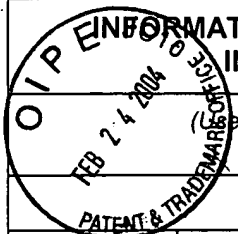
Respectfully submitted,  
3D Systems, Inc.

Dated: February 16, 2004

A handwritten signature in black ink, appearing to read 'Ralph D'Alessandro', is written over a horizontal line.

Ralph D'Alessandro  
Reg. No. 28,838  
Attorney for Applicants

26081 Avenue Hall  
Valencia, CA 91355  
(661) 295-5600, ext. 2404

<b>FORM PTO-1449</b>		<b>Docket Number</b> USA.208-4		<b>Application Number</b> 10/724,370		
		<b>Applicant</b> Richard N. Leyden et al.				
		<b>Filing Date</b> November 26, 2003		<b>Group Art Unit</b> 1651		
<b>U.S. PATENT DOCUMENTS</b>						
<b>EXAMINER INITIAL</b>	<b>DOCUMENT NUMBER</b>	<b>DATE</b>	<b>NAME</b>	<b>CLASS</b>	<b>SUBCLASS</b>	<b>FILING DATE IF APPROPRIATE</b>
	4,247,508	01/27/1981	Housholder			
	4,567,570	01/28/1986	Peer			
	4,575,330	12/19/1989	Hull			
	4,665,492	05/12/1987	Masters			
	4,741,930	05/03/1988	Howard et al.			
	4,752,352	06/21/1988	Feygin			
	4,775,945	10/04/1988	Cavill et al.			
	4,863,538	09/05/1989	Deckard			
	4,961,154	10/02/1990	Pomerantz et al.			
	4,992,806	02/12/1991	Peer			
	4,999,143	03/12/1991	Hull et al.			
	5,015,312	05/14/1991	Kinzie			
<b>FOREIGN PATENT DOCUMENTS</b>						
	<b>DOCUMENT NUMBER</b>	<b>DATE</b>	<b>COUNTRY</b>			<b>TRANSLATION (YES/NO)</b>
	0 388 129 A2	09/19/1990	EPO			
	0 426 363 A2	05/08/1991	EPO			
	0 590 957 A1	04/06/1994	EPO			
	0 655 317 A1	05/31/1995	EPO			
	0 666 163 A2	08/09/1995	EPO			
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>						
	U.S. Patent Application No. 08/382,268 filed 2/1/1995 by Almquist et al. (now abandoned).					
	U.S. Patent Application No. 08/428,950 filed 4/25/1995 by Gigl et al. (now abandoned).					
	U.S. Patent Application No. 08/486,098 filed 6/7/1995 by Hull et al. (now abandoned).					
	U.S. Patent Application No. 08/534,447 filed 9/27/1995 by Earl et al. (now abandoned).					
	U.S. Patent Application No. 08/534,477 filed 9/27/1995 by Thayer et al. (now abandoned).					
	U.S. Patent Application No. 08/534,813 filed 9/27/1995 by Leyden et al. (now abandoned).					
<b>EXAMINER</b>		<b>DATE CONSIDERED</b>				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.						

<b>FORM PTO-1449</b>		<b>Docket Number</b> USA.208-4		<b>Application Number</b> 10/724,370		
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>		<b>Applicant</b> Richard N. Leyden et al.				
<i>(Use several sheets if necessary)</i>		<b>Filing Date</b> November 26, 2003		<b>Group Art Unit</b> 1651		
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	5,015,424	05/14/1991	Smalley			
	5,031,120	07/09/1991	Pomerantz et al.			
	5,059,266	10/22/1991	Yamane et al.			
	5,121,329	06/09/1992	Crump			
	5,134,569	07/28/1992	Masters			
	5,136,515	08/04/1992	Helinski			
	5,141,680	08/25/1992	Almquist et al.			
	5,143,663	09/01/1992	Leyden et al.			
	5,149,548	09/22/1992	Yamane et al.			
	5,182,715	01/26/1993	Vorgitch et al.			
	5,198,159	03/30/1993	Nakamura et al.			
	5,204,055	04/20/1993	Sachs et al.			
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	WO 89/10801	11/16/1989	WIPO			
	WO 91/12120	08/22/1991	WIPO			
	WO 92/00820	01/23/1992	WIPO			
	WO 95/05935	03/02/1995	WIPO			
	WO 95/05943	03/02/1995	WIPO			
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	U.S. Patent Application No. 08/535,772 filed 9/27/1995 by Leyden et al. (now abandoned).					
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	5,209,878	05/11/1993	Smalley et al.			
	5,216,616	06/01/1993	Masters			
	5,234,636	08/10/1993	Hull et al.			
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	5,286,573	02/15/1994	Prinz et al.			
	5,287,435	02/15/1994	Cohen et al.			
	5,301,415	04/12/1994	Prinz et al.			
	5,313,232	05/17/1994	Peer			
	5,321,622	06/14/1994	Snead et al.			
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	WO 95/12485	05/11/1995	WIPO			No
	DE 195 07 881 A1	09/14/1995	Germany			No
	63-139729 A	06/11/1988	Japan			Abstract
	1-61230 A	03/08/1989	Japan			Abstract
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	5,340,433	8/23/1994	Crump			
	5,340,656	08/23/1994	Sachs et al.			
	5,345,391	09/06/1994	Hull et al.			
	5,362,427	11/08/1994	Mitchell, Jr.			
	5,386,500	01/31/1995	Pomerantz et al.			
	5,398,193	03/14/1995	deAngelis			
	5,501,824	03/26/1996	Almquist et al.			
	5,510,066	04/23/1996	Fink et al.			
	5,573,722	11/12/1996	Hull			
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	5,667,820	09/16/1997	Heller et al.			
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	5-33901	5/20/1993	Japan			Yes
	94/19112	09/01/1994	Int'l Application			
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	6,193,923	02/27/01	Richard N. Leyden			
	6,270,335	08/07/01	Richard N. Leyden			
	6,508,971	01/21/03	Richard N. Leyden			
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